PATENT

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATIONS

Docket No.: 39260/RAG/C766

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SPATIALLY MODULATED INTERFEROMETER AND BEAM SHEARING DEVICE THEREFOR, the specification of which is attached hereto unless the following is checked:

\_ was filed on \_ as United States Application Number or PCT International Application Number \_ and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of the foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Application Number Country

Filing Date (day/month/year) Priority Claimed

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

Application Number Filing Date

60/129,383 April 13, 1999

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application Number Filing Date

Patented/Pending/Abandoned

**POWER OF ATTORNEY**: I hereby appoint the following attorneys and agents of the law firm CHRISTIE, PARKER & HALE, LLP to prosecute this application and any international application under the Patent Cooperation Treaty based on it and to transact all business in the U.S. Patent and Trademark Office connected with either of them in accordance with instructions from the assignee of the entire interest in this application:

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Docket No. 39260/RAG/C766

or from the first or sole inventor named below in the event the application is not assigned; or from \_ in the event the power granted herein is for an application filed on behalf of a foreign attorney or agent.

R. W. Johnston D. Bruce Prout Hayden A. Carney Richard J. Ward, Jr. Russell R. Palmer, Jr. LeRoy T. Rahn Richard D. Seibel Walter G. Maxwell William P. Christie David A. Dillard Thomas J. Daly Vincent G. Gioia Edward R. Schwartz John D. Carpenter David A. Plumley Wesley W. Monroe	(17,968) (20,958) (22,653) (24,187) (22,994) (20,356) (22,134) (25,355) (29,371) (30,831) (32,213) (19,959) (31,135) (34,133) (37,208) (39,778)	John W. Eldredge Gregory S. Lampert Grant T. Langton Constantine Marantidis Marilyn R. Khorsandi Daniel R. Kimbell Craig A. Gelfound Syed A. Hasan Kathleen M. Olster Daniel M. Cavanagh Molly A. Holman Lucinda G. Auciello Norman E. Carte Joel A. Kauth Patrick Y. Ikehara Mark Garscia	(37,613) (35,581) (39,739) (39,759) (45,744) (34,849) (41,032) (41,057) (42,052) (41,661) (40,022) (42,270) (30,455) (41,886) (42,681) (31,953)	Gary J. Nelson Raymond R. Tabandeh Phuong-Quan Hoang Kathy Mojibi Cynthia A. Bonner Jun-Young E. Jeon Marc A. Karish John F. O'Rourke Richard J. Paciulan Josephine E. Chang Albert J. Harnois, Jr. Steven E. Johnson Frank L. Cire Harold E. Wurst Robert A. Green	(44,257) (43,945) (41,839) (41,409) (44,548) (43,693) (44,816) (38,985) (28,248) (46,083) (16,123) (P-45,916) (42,419) (22,183) (28,301)
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The authority under this Power of Attorney of each person named above shall automatically terminate and be revoked upon such person ceasing to be a member or associate of or of counsel to that law firm.

Robert A. Green, 626/795-9900 DIRECT TELEPHONE CALLS TO:

CHRISTIE, PARKER & HALE, LLP SEND CORRESPONDENCE TO

P.O. Box 7068, Pasadena, CA 91109-7068

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first j	int inventor Inventor's signature	La hamala	Date April 12, 2000
FRANCIS M. REIN			Citizenship
Residence and Post Office	ne, California 92612		US

RLM PAS244222.1-\*-4/12/00 4.36 PM

3926D/RAG/C766 Dacket No.

CHRISTIE, PARKER & HALE, LLP Post Office Box 7068

Pasadena, CA 91109-7068

(626) 795-9900

Applicant or Patentee Application or Patent No.:

Filed or Issued

April 12, 2000

Entitled

SPATIALLY MODULATED INTERFEROMETER AND BEAM SHEARING

DEVICE THEREFOR

Francis M. Reininger

## VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37) CFR 1.9(f) & 1.27(d) - NONPROFIT ORGANIZATION

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF NONPROFIT ORGANIZATION

: CALIFORNIA INSTITUTE OF TECHNOLOGY

ADDRESS OF NONPROFIT ORGANIZATION : 1200 East California Blvd., Mail Stop 201-85

Pasadena, California 91125

TYPE	OF	NONPR	OFIT	<b>ORGANI</b>	ZATION
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<u> X</u>	UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION
	TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3)  NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA
# # #	(NAME OF STATE:); (CITATION OF STATUTE:) WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3)) IF LOCATED IN THE UNITED STATES OF AMERICA
n	WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA.  (NAME OF STATE:); (CITATION OF STATUTE:)
defined in	declare that the nonprofit organization identified above qualifies as a nonprofit organization as a 37 CFR 1.9(e) for purposes of paying reduced fees to the United States Patent and Trademark garding the invention entitled by inventor(s) described in:
<u>X</u>	the specification filed herewith
	Application No filed
	Patent No issued

I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization regarding the above identified invention.

If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights in the invention is listed below and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the Invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). \*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

		NOIVIDUAL	-	SMALL BUSINESS CONCERN	·	NONPROFIT ORGANIZATION
<b>ADDRESS</b>	:					
NAME	:					

## VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37) CFR 1.9(f) & 1.27(d) - NONPROFIT ORGANIZATION

Docket No.: 39260/R	AG/C766		
	11401410011	LL BUSINESS CONCERN	NONPROFIT ORGANIZATION
fee or any maintenant (37 CFR 1.28(b))	ce fee due after the date	on which status as a sn	of any change in status resulting in of paying, the earliest of the issue hall entity is no longer appropriate.
made on information the knowledge that w	and belief are believed to illful false statements and n 1001 of Title 18 of the validity of the application	d the like so made are p	ge are true and that all statements these statements were made with unishable by fine or imprisonment, at that such willful false statements ereon, or any patent to which this
NAME OF PERSON SIGN TITLE IN ORGANIZATION ADDRESS OF PERSON	N OF PERSON SIGNING :	Adam Cochran, Esq. Intellectual Property Co 1200 East California B Pasadena, California	lyd., Mail Stop 201-85 91125
SIGNATURE	JO JOCK		DATE 12 april 2000